To: Kirkland, Robert[kirkland.robert@epa.gov]; Crossland, Ronnie[Crossland.Ronnie@epa.gov]; Garcia, David[Garcia.David@epa.gov]; Kosfiszer, Angel[kosfiszer.angel@epa.gov]; Taylor, Patricia-A[Taylor.Patricia-A@epa.gov]; Brown, Jamesr[brown.jamesr@epa.gov]; Restivo,

Angela[Restivo.Angela@epa.gov]

Cc: Kosfiszer, Angel[kosfiszer.angel@epa.gov]

From: McCasland, Mark

Sent: Thur 8/6/2015 10:08:08 PM

Subject: RE: Map of Intakes and Stream Gages

Second thought, they do not have enough digits. So what do they represent? "09" indicates to me something under Region 9 and Navajo.

From: Kirkland, Robert

Sent: Thursday, August 06, 2015 5:01 PM

To: Crossland, Ronnie; Garcia, David; Kosfiszer, Angel; Taylor, Patricia-A; Brown, Jamesr;

Restivo, Angela; McCasland, Mark

Cc: Kosfiszer, Angel

Subject: Map of Intakes and Stream Gages

Here is the map of the intakes and gages on the Animas and San Juan. I will work up some travel times before I leave today, but NM or USGS may already have some idea. There is an application called ICWATERS co-developed by the EPA which should give a good estimate of concentration and instream flow time, but I do not currently have access to the software. HQ might be able to help in getting this if it is needed.

I will start working from home tomorrow about 6:30 am. My Cell number is Personal Phone/Ex. 6 Also Angel Kosfiszer will be in the Office to assist with this as well if needed.

Thanks!

Robert Kirkland

Physical Scientist (Environmental)

Surface Water Center Coordinator

USEPA Region 6, 6WQ-NI

 $\underline{kirkland.robert@epa.gov}$

214-665-6798

"Here be dragons" Unknown author. A phrase used to fill the whitespace on early maps.